

**MULTI FUNCTION PACKAGE****Abstract of the Disclosure**

5           A multi-chip package for a computer disc drive. In a preferred  
embodiment, the multi-chip package (MCP) includes a first die having a  
buffer function thereon, such as an SDRAM device, and a second die  
including a channel function and a controller function thereon. The two die  
are packaged in a single package for placement on a printed circuit board  
10 of the disc drive.